

| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|---|--------------------|------------------|
| 1 | 7 | ((("20020093391") or ("5363066") or ("5220272") or ("5903197") or ("5610803") or ("6300839") or ("6430070")).PN. | USPAT; US-PGPUB | 2004/09/11 10:59 |
| 2 | 9 | ("5519360" "5553030" "5670907" "5847552" "5852359" "5889440" "6018264" "6064250" "6154411").PN. | USPAT | 2004/09/11 09:06 |
| 3 | 3 | ((("20020093391") or ("5363066") or ("5220272") or ("5903197") or ("5610803") or ("6300839") or ("6430070")).PN.) and (charge adj pump) | USPAT; US-PGPUB | 2004/09/11 09:38 |
| 4 | 1 | ((("20020093391") or ("5363066") or ("5220272") or ("5903197") or ("5610803") or ("6300839") or ("6430070")).PN.) and (charge adj pump)) and comparator | USPAT; US-PGPUB | 2004/09/11 09:38 |
| 5 | 1 | (((((("20020093391") or ("5363066") or ("5220272") or ("5903197") or ("5610803") or ("6300839") or ("6430070")).PN.) and (charge adj pump)) and comparator) and latch | USPAT; US-PGPUB | 2004/09/11 09:39 |
| 6 | 34826 | pulse adj3 modulation | USPAT; US-PGPUB | 2004/09/11 09:15 |
| 7 | 534 | (pulse adj3 modulation) and (charge adj pump) | USPAT; US-PGPUB | 2004/09/11 09:15 |
| 8 | 305 | ((pulse adj3 modulation) and (charge adj pump)) and comparator | USPAT; US-PGPUB | 2004/09/11 09:15 |
| 9 | 138 | ((((pulse adj3 modulation) and (charge adj pump)) and comparator) and latch | USPAT; US-PGPUB | 2004/09/11 09:15 |
| 10 | 0 | (((((pulse adj3 modulation) and (charge adj pump)) and comparator) and latch) and dleay | USPAT; US-PGPUB | 2004/09/11 09:15 |
| 11 | 103 | (((((pulse adj3 modulation) and (charge adj pump)) and comparator) and latch) and delay | USPAT; US-PGPUB | 2004/09/11 09:27 |
| 12 | 2445 | pulse adj2 modulation.ab. | USPAT; US-PGPUB | 2004/09/11 11:01 |
| 13 | 47 | (pulse adj2 modulation.ab.) and (charge adj pump) | USPAT; US-PGPUB | 2004/09/11 09:27 |
| 14 | 34 | ((pulse adj2 modulation.ab.) and (charge adj pump)) and comparator | USPAT; US-PGPUB | 2004/09/11 11:14 |
| 15 | 12 | ((pulse adj2 modulation.ab.) and (charge adj pump)) and comparator) and latch | USPAT; US-PGPUB | 2004/09/11 09:37 |
| 16 | 1834 | PWM.ab. | USPAT; US-PGPUB | 2004/09/11 09:38 |
| 17 | 90 | PWM.ab. and (undershoot or overshoot) | USPAT; US-PGPUB | 2004/09/11 11:01 |
| 18 | 2 | (PWM.ab. and (undershoot or overshoot)) and (charge adj pump) | USPAT; US-PGPUB | 2004/09/11 11:02 |
| 20 | 0 | ((PWM.ab. and (undershoot or overshoot)) and (charge adj pump)) and comparator) and latch | USPAT; US-PGPUB | 2004/09/11 11:02 |
| 19 | 2 | ((PWM.ab. and (undershoot or overshoot)) and (charge adj pump)) and comparator | USPAT; US-PGPUB | 2004/09/11 11:02 |
| 21 | 3 | ("4218647" "4583156" "4713740").PN. | USPAT | 2004/09/11 09:51 |
| 22 | 9 | ("5519360" "5553030" "5670907" "5847552" "5852359" "5889440" "6018264" "6064250" "6154411").PN. | USPAT | 2004/09/11 09:52 |
| 23 | 11 | ("4356412" "4843256" "5003197" "5153854" "5157278" "5216588" "5243561" "5245572" "5267218" "5276646" "5313429").PN. | USPAT | 2004/09/11 09:56 |
| 24 | 1 | ("6064250").PN. | USPAT; US-PGPUB | 2004/09/11 10:59 |
| 25 | 0 | ((("6064250").PN.) and (undershoot or (under adj shoot)) | USPAT; US-PGPUB | 2004/09/11 10:59 |
| 26 | 0 | ((("6064250").PN.) and (overshoot or (over adj shoot)) | USPAT; US-PGPUB | 2004/09/11 11:00 |
| 27 | 5705 | pulse adj2 modulat\$3.ab. | USPAT; US-PGPUB | 2004/09/11 11:01 |
| 28 | 216 | (pulse adj2 modulat\$3.ab.) and (undershoot or overshoot) | USPAT; US-PGPUB | 2004/09/11 11:02 |
| 30 | 1 | ((pulse adj2 modulat\$3.ab.) and (undershoot or overshoot)) and (charge adj pump)) and latch | USPAT; US-PGPUB | 2004/09/11 11:02 |

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| 31 | 1 | ((((pulse adj2 modulat\$3.ab.) and (undershoot or overshoot)) and (charge adj pump)) and latch) and comparator | USPAT; US-PGPUB | 2004/09/11 11:33 |
| 29 | 3 | ((pulse adj2 modulat\$3.ab.) and (undershoot or overshoot)) and (charge adj pump) | USPAT; US-PGPUB | 2004/09/11 11:33 |
| 32 | 816 | (pulse adj2 modulat\$3.ab.) and latch | USPAT; US-PGPUB | 2004/09/11 11:11 |
| 33 | 165 | (pulse adj2 modulat\$3.ab.) and ((set near3 latch) or (SR adj latch)) | USPAT; US-PGPUB | 2004/09/11 11:32 |
| 34 | 107 | ((pulse adj2 modulat\$3.ab.) and ((set near3 latch) or (SR adj latch))) and comparator | USPAT; US-PGPUB | 2004/09/11 11:12 |
| 35 | 4 | ((pulse adj2 modulat\$3.ab.) and ((set near3 latch) or (SR adj latch))) and comparator | USPAT; US-PGPUB | 2004/09/11 11:13 |
| 36 | 11396 | and pump charge adj pump | USPAT; US-PGPUB | 2004/09/11 11:14 |
| 37 | 2080 | charge adj pump.ab. | USPAT; US-PGPUB | 2004/09/11 11:14 |
| 38 | 437 | (charge adj pump.ab.) and (voltage near5 comparator) | USPAT; US-PGPUB | 2004/09/11 11:14 |
| 39 | 18 | ((charge adj pump.ab.) and (voltage near5 comparator)) and ((set near3 latch) or (SR adj latch)) | USPAT; US-PGPUB | 2004/09/11 11:32 |
| 40 | 7753 | variable adj delay | USPAT; US-PGPUB | 2004/09/11 11:32 |
| 41 | 475 | (variable adj delay) and ((set adj33 latch) or (SR adj latch)) | USPAT; US-PGPUB | 2004/09/11 11:32 |
| 42 | 224 | ((variable adj delay) and ((set adj33 latch) or (SR adj latch))) and comparator | USPAT; US-PGPUB | 2004/09/11 11:33 |
| 43 | 36 | ((variable adj delay) and ((set adj33 latch) or (SR adj latch))) and comparator | USPAT; US-PGPUB | 2004/09/11 11:35 |
| 44 | 1 | and (charge adj pump) ("6437619").PN. | USPAT; US-PGPUB | 2004/09/11 11:36 |